

MODEL NO: UNOWT3010-120900SA

12V/0.9A

Temperature increase of components (主要部品溫度上升)

※Character Condition(特性條件):

1	I/P Voltage(Vac)(輸入電壓)	100Vac/240Vac
2	I/P Frequency(Hz)(輸入頻率)	50Hz /60Hz
3	Output Load(輸出負載)	Full Load
4	Ambient Temp.(°C)(環境溫度)	50.0°C
5	Sample Size(取樣數)	1PCS
6	Mounting Method(取付方法)	Mounting A

※Character Data (特性數據):

Location	Description	ΔT Temperature Rise (°C)	
		100Vac/60Hz	240Vac/50Hz
C1	E-CAP	25.91	18.33
C2	E-CAP	27.20	21.84
C3	E-CAP	21.46	18.84
C23	E-CAP	21.19	21.36
Q1	MOSFET	50.60	45.84
D21	SCHOTTKY	35.05	37.19
D5	DIODE	35.14	30.65
T1	Transformer-Coil	39.69	38.45
U1	PWM Power Switch IC	26.87	26.62
LF1	Common Choke	31.19	19.94
BD1	Bridge Diode	33.89	22.43

CN1(INPUT)

